


# ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

| <b>Title of<br/>Invention</b>  | Method and Apparatus of Arranging Priority Queue and Arbitrating<br>for Memory Access Requests  |              |                          |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
|--|---|--------------|--------------------------|-------------------|-----------|--------------|---|----------------------------|---------------------------------|-------------|---|------------------|---------------------------|-------|------------|------------------|----------------------|-------|------------|------------------|-------------------------|-------|------------|------------------|-------------|-------|------------|------------------|--------------|-------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|------------------|------------|------|------------|------------------|------------|------|------------|------------------|------------|------|------------|------------------|------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|
| <div style="display: flex; justify-content: space-between;"> <div> <p>Submission Type :                      Utility Patent Filing</p> <p>Application Number:                      10/711518</p> <p>EFS ID:                                      69038</p> <p>Server Response:</p> </div> <div style="text-align: center;">  </div> </div>   |   |              |                          |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>5517</td> </tr> <tr> <td>USPTOEFSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a></td> </tr> </tbody> </table>   |   |              |                          | Confirmation Code | Message   | ISVR1        | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1                      | 5517                            | USPTOEFSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a> |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| Confirmation Code  | Message   |              |                          |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| ISVR1  | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application   |              |                          |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| ICON1  | 5517  |              |                          |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| USPTOEFSNot  | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: <a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a> |              |                          |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| <div style="display: flex; justify-content: space-between;"> <div> <p>First Named Applicant:                      Ting-Kun Yeh</p> <p>Attorney Docket Number:                      6199400017</p> <p>Timestamp:                                      2004-09-23 12:43:23 EDT</p> <p>From:    us</p> </div> <div> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 45%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-power-of-attorney-grant</td><td>61994000175341-uspoat-00012.tif</td><td>41164</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>61994000175341-usappb.xml</td><td>40205</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>82504</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>soextblx.dtd</td><td>12870</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isocyr1.ent</td><td>5345</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isocyr2.ent</td><td>2504</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isodia.ent</td><td>1508</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isogr1.ent</td><td>4030</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isogr2.ent</td><td>2259</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isogr4.ent</td><td>1920</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isolat1.ent</td><td>5282</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isolat2.ent</td><td>9007</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2004-09-23</td></tr> <tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2004-09-23</td></tr> </tbody> </table> </div> </div> |   |              |                          | Doc. Name         | File Name | Size (Bytes) | Date Produced (yyyymmdd)  | us-power-of-attorney-grant | 61994000175341-uspoat-00012.tif | 41164       | 2004-09-23  | application-body | 61994000175341-usappb.xml | 40205 | 2004-09-23 | application-body | application-body.dtd | 49498 | 2004-09-23 | application-body | us-application-body.xsl | 82504 | 2004-09-23 | application-body | mathml2.dtd | 54588 | 2004-09-23 | application-body | soextblx.dtd | 12870 | 2004-09-23 | application-body | isoamsa.ent | 5191 | 2004-09-23 | application-body | isoamsb.ent | 3988 | 2004-09-23 | application-body | isoamsc.ent | 1460 | 2004-09-23 | application-body | isoamsn.ent | 5620 | 2004-09-23 | application-body | isoamso.ent | 1934 | 2004-09-23 | application-body | isoamsr.ent | 7073 | 2004-09-23 | application-body | isobox.ent | 3568 | 2004-09-23 | application-body | isocyr1.ent | 5345 | 2004-09-23 | application-body | isocyr2.ent | 2504 | 2004-09-23 | application-body | isodia.ent | 1508 | 2004-09-23 | application-body | isogr1.ent | 4030 | 2004-09-23 | application-body | isogr2.ent | 2259 | 2004-09-23 | application-body | isogr3.ent | 3559 | 2004-09-23 | application-body | isogr4.ent | 1920 | 2004-09-23 | application-body | isolat1.ent | 5282 | 2004-09-23 | application-body | isolat2.ent | 9007 | 2004-09-23 | application-body | isomfrk.ent | 4553 | 2004-09-23 | application-body | isomopf.ent | 2571 | 2004-09-23 |
| Doc. Name  | File Name   | Size (Bytes) | Date Produced (yyyymmdd) |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| us-power-of-attorney-grant   | 61994000175341-uspoat-00012.tif   | 41164        | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | 61994000175341-usappb.xml   | 40205        | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | application-body.dtd  | 49498        | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | us-application-body.xsl   | 82504        | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | mathml2.dtd   | 54588        | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | soextblx.dtd  | 12870        | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isoamsa.ent   | 5191         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isoamsb.ent   | 3988         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isoamsc.ent   | 1460         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isoamsn.ent   | 5620         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isoamso.ent   | 1934         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isoamsr.ent   | 7073         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isobox.ent  | 3568         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isocyr1.ent   | 5345         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isocyr2.ent   | 2504         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isodia.ent  | 1508         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isogr1.ent  | 4030         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isogr2.ent  | 2259         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isogr3.ent  | 3559         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isogr4.ent  | 1920         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isolat1.ent   | 5282         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isolat2.ent   | 9007         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isomfrk.ent   | 4553         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |
| application-body   | isomopf.ent   | 2571         | 2004-09-23               |                   |           |              |   |                            |                                 |             |   |                  |                           |       |            |                  |                      |       |            |                  |                         |       |            |                  |             |       |            |                  |              |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |            |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |

| Doc. Name                 | File Name                         | Size (Bytes) | Date Produced (yyyymmdd) |
|---------------------------|-----------------------------------|--------------|--------------------------|
| application-body          | isomscr.ent                       | 4628         | 2004-09-23               |
| application-body          | isonum.ent                        | 5913         | 2004-09-23               |
| application-body          | isopub.ent                        | 6621         | 2004-09-23               |
| application-body          | isotech.ent                       | 5268         | 2004-09-23               |
| application-body          | mmlalias.ent                      | 38209        | 2004-09-23               |
| application-body          | mmlextra.ent                      | 7901         | 2004-09-23               |
| application-body          | wipo.ent                          | 4956         | 2004-09-23               |
| application-body          | mathml2-qname-1.mod               | 13225        | 2004-09-23               |
| application-body          | table-external.dtd                | 281926       | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000001.tif | 3783         | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000002.tif | 14290        | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000003.tif | 15029        | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000004.tif | 11443        | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000005.tif | 11318        | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000006.tif | 12406        | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000007.tif | 10807        | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000008.tif | 25635        | 2004-09-23               |
| application-body          | 61994000175341-usappb-D000009.tif | 25692        | 2004-09-23               |
| us-declaration            | 61994000175341-usdecl-00010.tif   | 42370        | 2004-09-23               |
| us-declaration            | 61994000175341-usdecl-00011.tif   | 25751        | 2004-09-23               |
| us-request                | 61994000175341-usrequ.xml         | 1968         | 2004-09-23               |
| us-request                | us-request.dtd                    | 19064        | 2004-09-23               |
| us-request                | us-request.xsl                    | 33904        | 2004-09-23               |
| us-fee-sheet              | 61994000175341-usfees.xml         | 1881         | 2004-09-23               |
| us-fee-sheet              | us-fee-sheet.dtd                  | 11069        | 2004-09-23               |
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| description-pdf           | 6199400017-desc.pdf               | 60101        | 2004-09-23               |
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| package-data              | package-data.dtd                  | 27025        | 2004-09-23               |
| package-data              | us-package-data.xsl               | 19263        | 2004-09-23               |
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